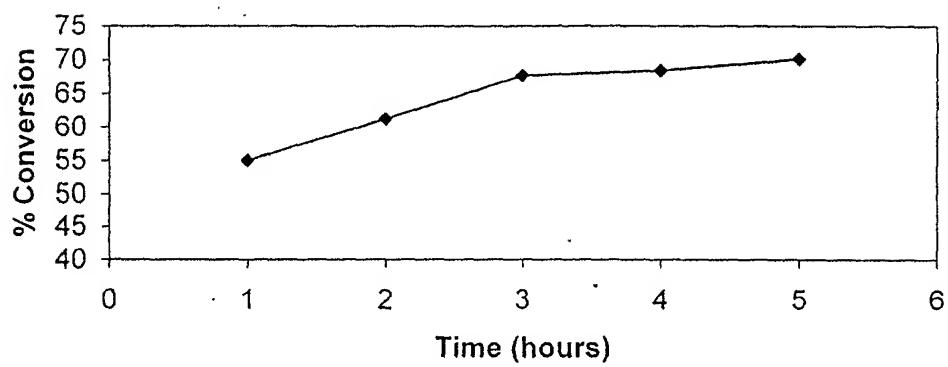


*Fig. 1*

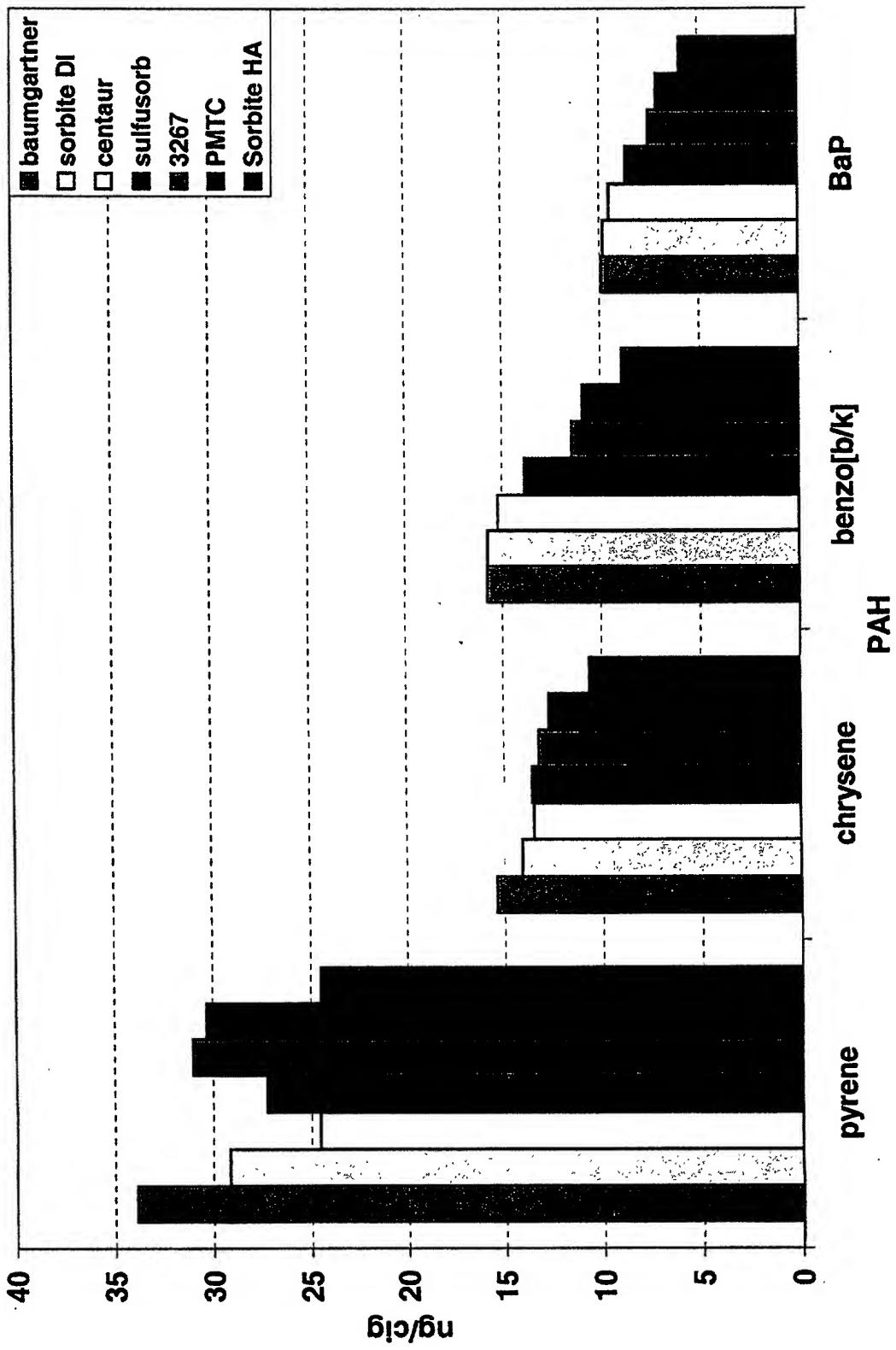
**Graph 1:PerCent Conversion of Palladium - 5 Hour Profile**

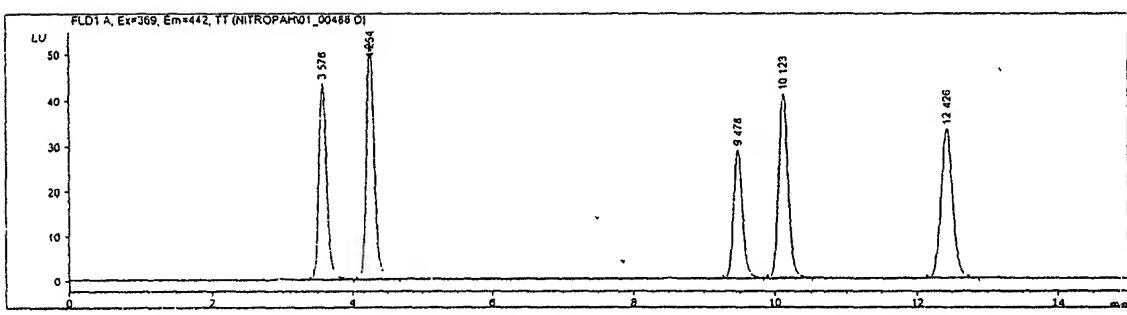


*Fig. 2*

*Fig. 3*

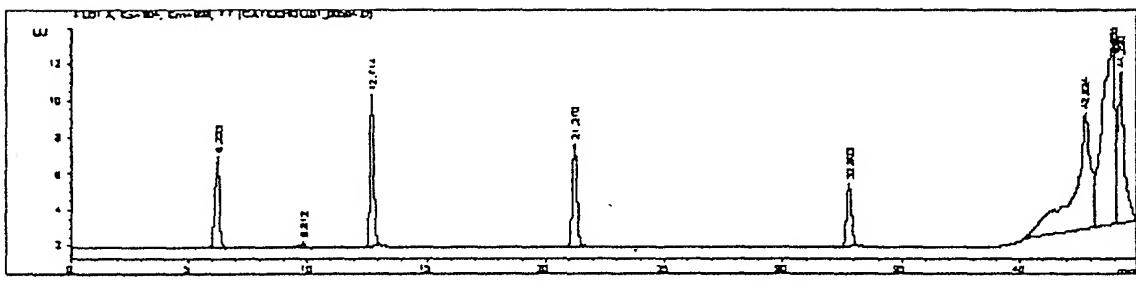
**Experimental Charcoal Effects On PAHs**





HPLC spectrum of standards, from left to right: 1,6-diaminopyrene, 1,8-diaminopyrene, 4-aminopyrene, 1-aminopyrene and 6-aminochrysene

*Fig. 4*



Peaks from left to right; Hydroquinone, Resorcinol, Catechol, Phenol, O-Cresol

*Fig. 5*

Fig. 6

Following the Volatile Level Increase on a Per Puff Basis

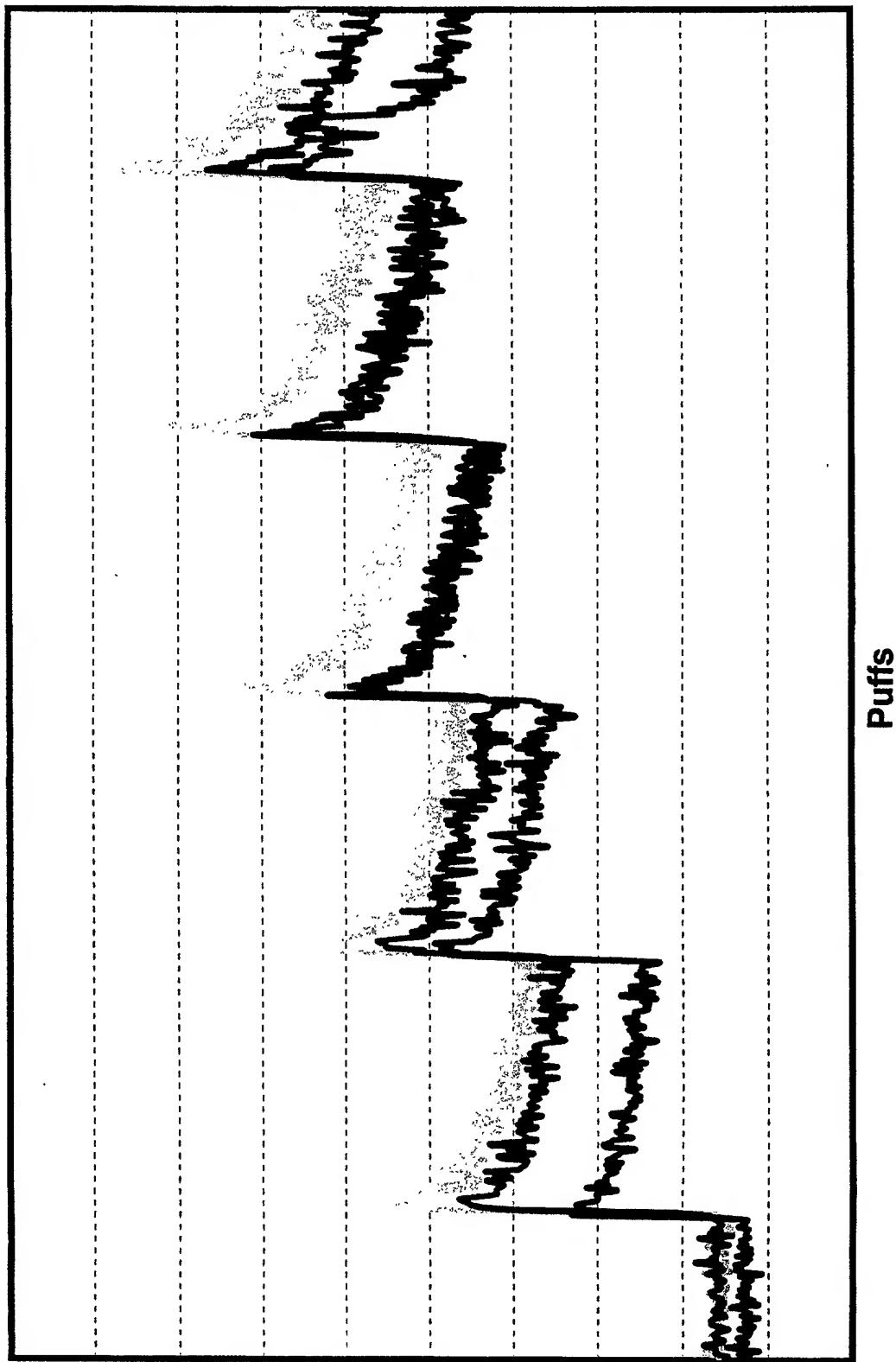


Fig. 7

CAVIFLEX GAS PHASE REMOVAL EFFICIENCY VERSUS WEIGHT OF ACTIVE CARBON  
(active carbon 208C with semolina)

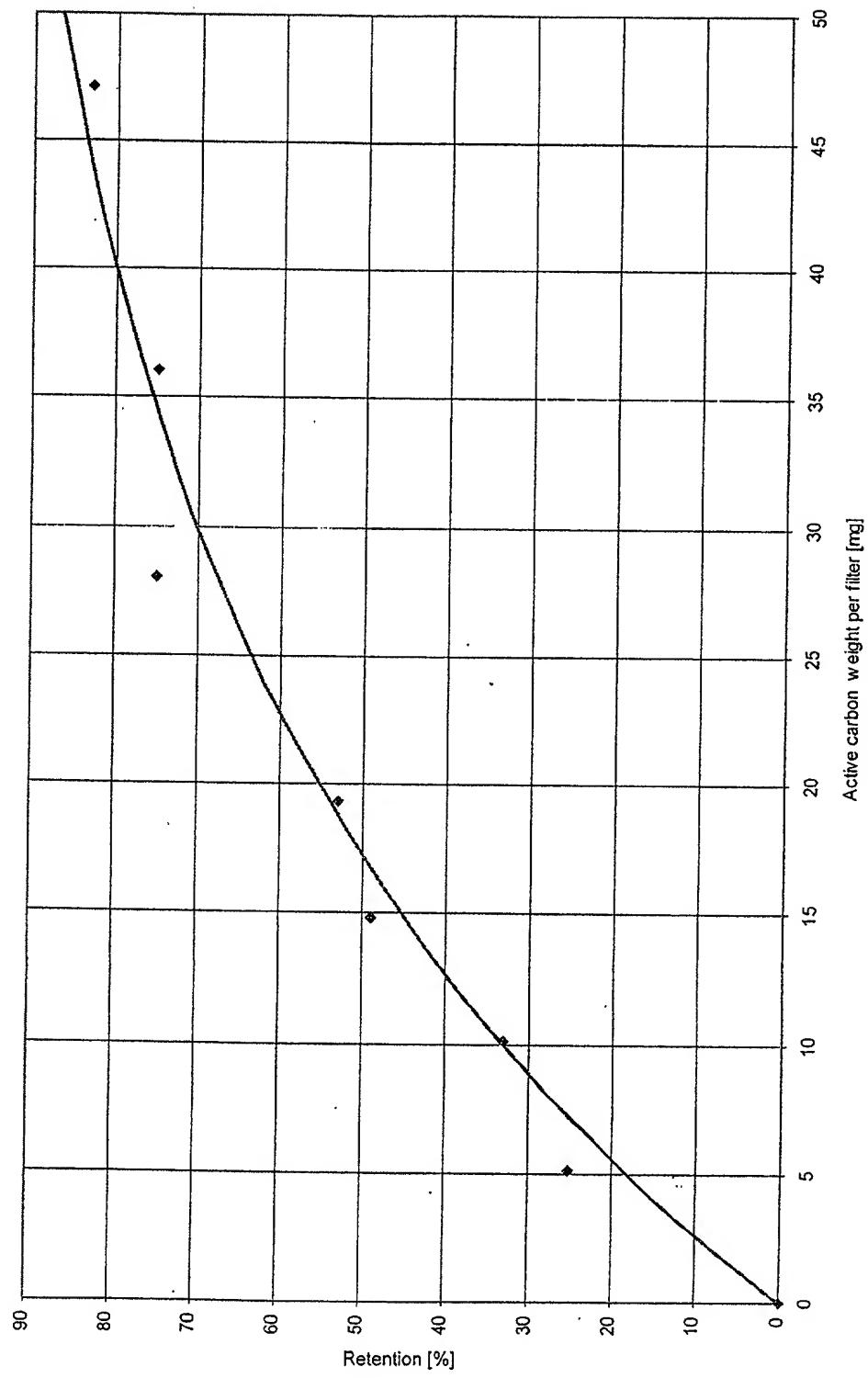
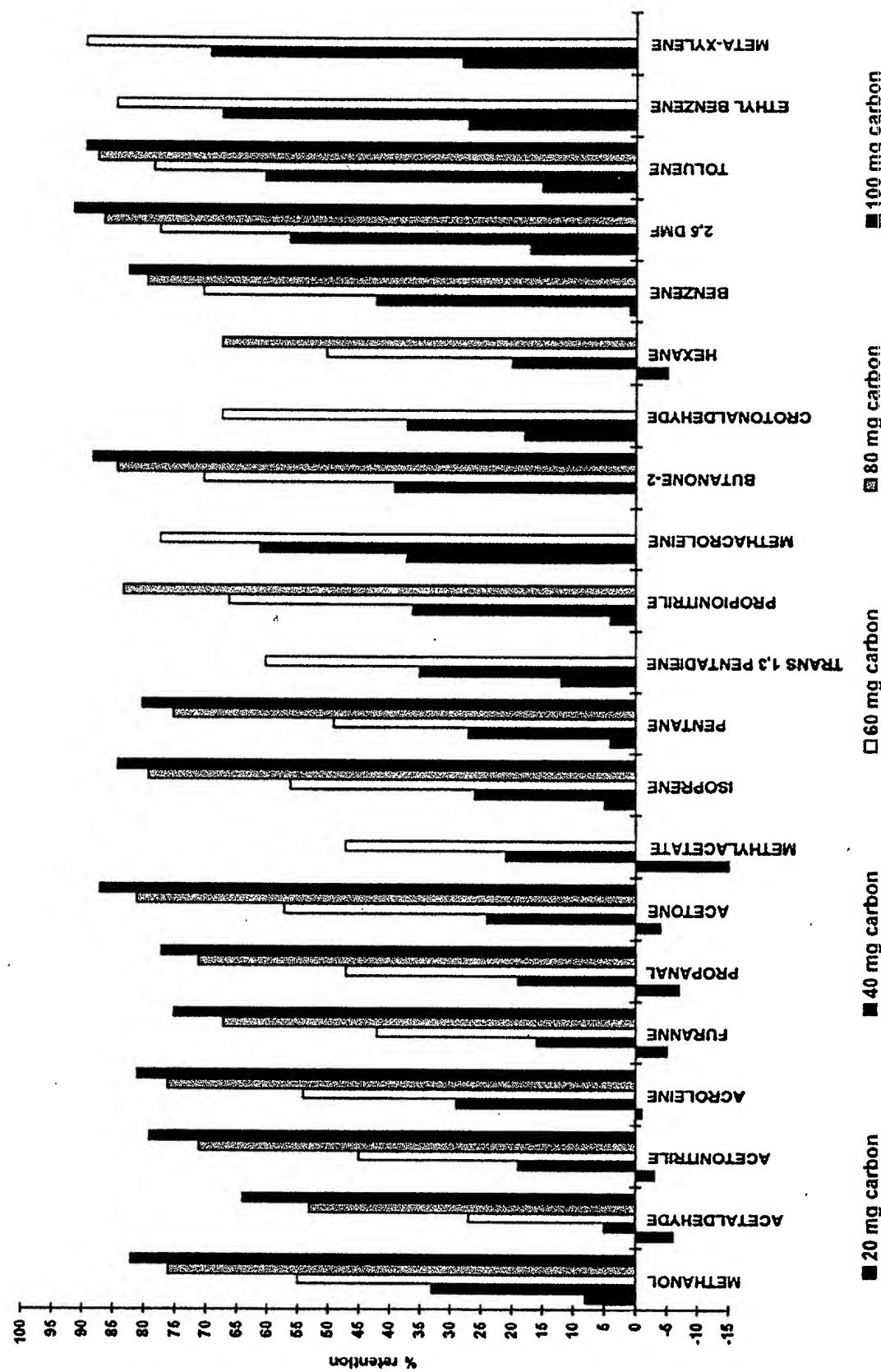


Fig. 8

GAS PHASE RETENTIONS DUALCOAL FILTERS (AB-AF)

Graph 1



*Fig. 9*

CAVIFLEX GAS PHASE REMOVAL EFFICIENCY VERSUS WEIGHT OF ACTIVE CARBON  
(active carbon BR255 with inert carbon)

